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Part Number: 1120380017

Status: Active

Overview: Brad® HarshIO Modules

Description: Brad® HarshIO Digital Module for PROFIBUS*, Compact 30mm, IP67, 8 Ports M8, 6 Inputs / 2 Outputs, NPN, M12-5 pole Power



Series image - Reference only

Documents:

Drawing (PDF)
Product Literature (PDF)
RoHS Certificate of Compliance (PDF)

Agency Certification	
UL	E200650
General	
Product Family	Industrial I/O Modules
Series	112038
Application	Filling and Packaging Machines, Machine Tool Industry, Material Handling Systems
Approvals	PI, UL, cUL, CE
Current - Maximum Output	1.4A per Channel
Format	Compact (30mm)
I/O Ports	8x M8
IP Rating	IP67
Mechanical Shock	10G, 11ms, 3 AXIS
Overview	Brad® HarshIO Modules
Product Literature Order No	987650-5282
Product Name	HarshIO Profibus* DP
Protocol	PROFIBUS* DP
Software Downloads	TBDPB-8xxx-xxx
UPC	78678890721
Physical	
Bus Input	5-pole Micro-Change® (M12), B-Coded, Male
Bus Output	5-pole Micro-Change® (M12), B-Coded, Female
Housing Width	30.00mm
I/O Connector	3-pole Nano-Change® (M8), Female
I/O Signal Mix	6 input / 2 output
Power Input	5-pole Micro-Change® (M12), Male
Power Output	None
Temperature Range - Operating	-25°C to +70°C
Vibration	IEC 60068-2-6
Electrical	
EMC	IEC 61000-6-2
Input Delay	3 ms
Input Device Supply	140 mA per port at 25°C
Input Type	NPN or Dry Contact
Material Info	
Old Part Number	TBDPB-862N-B84
Reference - Drawing Numbers	
Sales Drawing	1120380014, TBDPB-****-B8*

*PROFIBUS is a trademark of PROFIBUS International

EU ELV
Not Reviewed

EU RoHS
Not Reviewed

China RoHS

REACH SVHC
Not Reviewed

Halogen-Free Status
Not Reviewed

Need more information on product environmental compliance?

Email productcompliance@molex.com
Please visit the Contact Us section for any non-product compliance questions.

China ROHS	Not Reviewed
ELV	Not Reviewed

Search Parts in this Series
112038 Series

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